

This is pdfTeX, Version 3.141592-1.40.7 (MiKTeX 2.7) (preloaded format=pdflatex 2008.3.27) 16 JUL 2008 15:13

entering extended mode

\*\*\input RDynamDevel.tex

(RDynamDevel.tex ("C:\Program Files\MiKTeX 2.7\tex\latex\base\article.cls")

Document Class: article 2005/09/16 v1.4f Standard LaTeX document class

("C:\Program Files\MiKTeX 2.7\tex\latex\base\size10.clo")

File: size10.clo 2005/09/16 v1.4f Standard LaTeX file (size option)

)

\c@part=\count79

\c@section=\count80

\c@subsection=\count81

\c@subsubsection=\count82

\c@paragraph=\count83

\c@subparagraph=\count84

\c@figure=\count85

\c@table=\count86

\abovecaptionskip=\skip41

\belowcaptionskip=\skip42

\bibindent=\dimen102

)

("C:\Program Files\MiKTeX 2.7\tex\latex\psnfss\mathptmx.sty")

Package: mathptmx 2005/04/12 PSNFSS-v9.2a Times w/ Math, improved (SPQR, WaS)

LaTeX Font Info: Redeclaring symbol font 'operators' on input line 28.

LaTeX Font Info: Overwriting symbol font 'operators' in version 'normal'

(Font) OT1/cmr/m/n --> OT1/ztmcm/m/n on input line 28.

LaTeX Font Info: Overwriting symbol font 'operators' in version 'bold'

(Font) OT1/cmr/bx/n --> OT1/ztmcm/m/n on input line 28.

LaTeX Font Info: Redeclaring symbol font 'letters' on input line 29.

LaTeX Font Info: Overwriting symbol font 'letters' in version 'normal'

(Font) OML/cmm/m/it --> OML/ztmcm/m/it on input line 29.

LaTeX Font Info: Overwriting symbol font 'letters' in version 'bold'

(Font) OML/cmm/b/it --> OML/ztmcm/m/it on input line 29.

LaTeX Font Info: Redeclaring symbol font 'symbols' on input line 30.

LaTeX Font Info: Overwriting symbol font 'symbols' in version 'normal'

(Font) OMS/cmsy/m/n --> OMS/ztmcm/m/n on input line 30.

LaTeX Font Info: Overwriting symbol font 'symbols' in version 'bold'

(Font) OMS/cmsy/b/n --> OMS/ztmcm/m/n on input line 30.

LaTeX Font Info: Redeclaring symbol font 'largesymbols' on input line 31.

LaTeX Font Info: Overwriting symbol font 'largesymbols' in version 'normal'

(Font) OMX/cmex/m/n --> OMX/ztmcm/m/n on input line 31.

LaTeX Font Info: Overwriting symbol font 'largesymbols' in version 'bold'

(Font) OMX/cmex/m/n --> OMX/ztmcm/m/n on input line 31.

\symbolbold=\mathgroup4

\symbolitalic=\mathgroup5

LaTeX Font Info: Redeclaring math alphabet \mathbf on input line 34.

LaTeX Font Info: Overwriting math alphabet '\mathbf' in version 'normal'

(Font) OT1/cmr/bx/n --> OT1/ptm/bx/n on input line 34.

LaTeX Font Info: Overwriting math alphabet '\mathbf' in version 'bold'

(Font) OT1/cmr/bx/n --> OT1/ptm/bx/n on input line 34.

LaTeX Font Info: Redeclaring math alphabet \mathit on input line 35.

LaTeX Font Info: Overwriting math alphabet '\mathit' in version 'normal'

(Font) OT1/cmr/m/it --> OT1/ptm/m/it on input line 35.

LaTeX Font Info: Overwriting math alphabet '\mathit' in version 'bold'

(Font) OT1/cmr/bx/it --> OT1/ptm/m/it on input line 35.

LaTeX Info: Redefining \hbar on input line 50.

```

)
("C:\Program Files\MiKTeX 2.7\tex\latex\psnfss\helvet.sty"
Package: helvet 2005/04/12 PSNFSS-v9.2a (WaS)

("C:\Program Files\MiKTeX 2.7\tex\latex\graphics\keyval.sty"
Package: keyval 1999/03/16 v1.13 key=value parser (DPC)
\KV@toks@=\toks14
))
("C:\Program Files\MiKTeX 2.7\tex\latex\base\fontenc.sty"
Package: fontenc 2005/09/27 v1.99g Standard LaTeX package

("C:\Program Files\MiKTeX 2.7\tex\latex\base\t1enc.def"
File: t1enc.def 2005/09/27 v1.99g Standard LaTeX file
LaTeX Font Info: Redeclaring font encoding T1 on input line 43.
))
("C:\Program Files\MiKTeX 2.7\tex\latex\base\inputenc.sty"
Package: inputenc 2006/05/05 v1.1b Input encoding file
\inpenc@prehook=\toks15
\inpenc@posthook=\toks16

("C:\Program Files\MiKTeX 2.7\tex\latex\base\latin1.def"
File: latin1.def 2006/05/05 v1.1b Input encoding file
))
("C:\Program Files\MiKTeX 2.7\tex\latex\geometry\geometry.sty"
Package: geometry 2002/07/08 v3.2 Page Geometry
\Gm@cnth=\count87
\Gm@cntv=\count88
\c@Gm@tempcnt=\count89
\Gm@bindingoffset=\dimen103
\Gm@wd@mp=\dimen104
\Gm@odd@mp=\dimen105
\Gm@even@mp=\dimen106
\Gm@dimlist=\toks17

("C:\Program Files\MiKTeX 2.7\tex\latex\geometry\geometry.cfg"))
("C:\Program Files\MiKTeX 2.7\tex\latex\tools\longtable.sty"
Package: longtable 2004/02/01 v4.11 Multi-page Table package (DPC)
\LTleft=\skip43
\LTright=\skip44
\LTpre=\skip45
\LTpost=\skip46
\LTchunksize=\count90
\LTcapwidth=\dimen107
\LT@head=\box26
\LT@firsthead=\box27
\LT@foot=\box28
\LT@lastfoot=\box29
\LT@cols=\count91
\LT@rows=\count92
\c@LT@tables=\count93
\c@LT@chunks=\count94
\LT@p@ftn=\toks18
)
("C:\Program Files\MiKTeX 2.7\tex\latex\listings\listings.sty"
\lst@mode=\count95
\lst@gtempboxa=\box30

```

```

\lst@token=\toks19
\lst@length=\count96
\lst@currwidth=\dimen108
\lst@column=\count97
\lst@pos=\count98
\lst@lostspace=\dimen109
\lst@width=\dimen110
\lst@newlines=\count99
\lst@lineno=\count100
\lst@maxwidth=\dimen111

("C:\Program Files\MiKTeX 2.7\tex\latex\listings\lstmisc.sty"
File: lstmisc.sty 2007/02/22 1.4 (Carsten Heinz)
\c@lstnumber=\count101
\lst@skipnumbers=\count102
\lst@framebox=\box31
)
("C:\Program Files\MiKTeX 2.7\tex\latex\listings\listings.cfg"
File: listings.cfg 2007/02/22 1.4 listings configuration
))
Package: listings 2007/02/22 1.4 (Carsten Heinz)

("C:\Program Files\MiKTeX 2.7\tex\latex\tools\xspace.sty"
Package: xspace 2006/05/08 v1.12 Space after command names (DPC,MH)
)
("C:\Program Files\MiKTeX 2.7\tex\generic\babel\babel.sty"
Package: babel 2008/03/16 v3.8j The Babel package

*****
* Local config file bblopts.cfg used
*
("C:\Program Files\MiKTeX 2.7\tex\latex\00miktex\bblopts.cfg"
File: bblopts.cfg 2006/07/31 v1.0 MiKTeX 'babel' configuration
)
("C:\Program Files\MiKTeX 2.7\tex\generic\babel\english.lfd"
Language: english 2005/03/30 v3.3o English support from the babel system

("C:\Program Files\MiKTeX 2.7\tex\generic\babel\babel.def"
File: babel.def 2008/03/16 v3.8j Babel common definitions
\babel@savecnt=\count103
\U@D=\dimen112
)
\@british = a dialect from \language\l@english
\@UKenglish = a dialect from \language\l@english
\@canadian = a dialect from \language\l@american
\@australian = a dialect from \language\l@british
\@newzealand = a dialect from \language\l@british
))
("C:\Program Files\MiKTeX 2.7\tex\latex\hyperref\hyperref.sty"
Package: hyperref 2008/01/09 v6.77i Hypertext links for LaTeX

("C:\Program Files\MiKTeX 2.7\tex\latex\oberdiek\hycolor.sty"
Package: hycolor 2007/04/11 v1.1 Code for color options of hyperref/bookmark (H
O)
)
\@linkdim=\dimen113

```

```
\Hy@linkcounter=\count104
\Hy@pagecounter=\count105

("C:\Program Files\MiKTeX 2.7\tex\latex\confproc\pd1enc.def"
File: pd1enc.def 1999/03/30 v0.3 PDFDocEncoding (Heiko Oberdiek)
)
("C:\Program Files\MiKTeX 2.7\tex\generic\oberdiek\etexcmds.sty"
Package: etexcmds 2007/12/12 v1.2 Prefix for e-TeX command names (HO)

("C:\Program Files\MiKTeX 2.7\tex\generic\oberdiek\infwarerr.sty"
Package: infwarerr 2007/09/09 v1.2 Providing info/warning/message (HO)
)
Package etexcmds Info: Could not find \expanded.
(etexcmds)      That can mean that you are not using pdfTeX 1.50 or
(etexcmds)      that some package has redefined \expanded.
(etexcmds)      In the latter case, load this package earlier.
)
("C:\Program Files\MiKTeX 2.7\tex\latex\00miktex\hyperref.cfg"
File: hyperref.cfg 2002/06/06 v1.2 hyperref configuration of TeXLive
)
("C:\Program Files\MiKTeX 2.7\tex\generic\oberdiek\kvoptions.sty"
Package: kvoptions 2007/10/18 v3.0 Keyval support for LaTeX options (HO)
)
Package hyperref Info: Hyper figures OFF on input line 2722.
Package hyperref Info: Link nesting OFF on input line 2727.
Package hyperref Info: Hyper index ON on input line 2730.
Package hyperref Info: Plain pages OFF on input line 2737.
Package hyperref Info: Backreferencing OFF on input line 2742.

Implicit mode ON; LaTeX internals redefined
Package hyperref Info: Bookmarks ON on input line 2898.
("C:\Program Files\MiKTeX 2.7\tex\latex\ltxmisc\url.sty"
\Urlmuskip=\muskip10
Package: url 2006/04/12 ver 3.3 Verb mode for urls, etc.
)
LaTeX Info: Redefining \url on input line 3068.

("C:\Program Files\MiKTeX 2.7\tex\generic\oberdiek\bitset.sty"
Package: bitset 2007/09/28 v1.0 Data type bit set (HO)

("C:\Program Files\MiKTeX 2.7\tex\generic\oberdiek\intcalc.sty"
Package: intcalc 2007/09/27 v1.1 Expandable integer calculations (HO)
)
("C:\Program Files\MiKTeX 2.7\tex\generic\oberdiek\bigintcalc.sty"
Package: bigintcalc 2007/11/11 v1.1 Expandable big integer calculations (HO)

("C:\Program Files\MiKTeX 2.7\tex\generic\oberdiek\pdftexcmds.sty"
Package: pdftexcmds 2007/12/12 v0.3 LuaTeX support for pdfTeX utility functions
(HO)
Package pdftexcmds Info: LuaTeX not detected on input line 139.
)))
("C:\Program Files\MiKTeX 2.7\tex\generic\oberdiek\kvsetkeys.sty"
Package: kvsetkeys 2007/09/29 v1.3 Key value parser with default handler support (HO)
)
\Fl@r@menulength=\count106
```

```

\Field@Width=\dimen114
\Fl@charsize=\dimen115
\Field@toks=\toks20
Package hyperref Info: Hyper figures OFF on input line 3949.
Package hyperref Info: Link nesting OFF on input line 3954.
Package hyperref Info: Hyper index ON on input line 3957.
Package hyperref Info: backreferencing OFF on input line 3964.
Package hyperref Info: Link coloring OFF on input line 3969.

("C:\Program Files\MiKTeX 2.7\tex\generic\oberdiek\atbegshi.sty"
Package: atbegshi 2007/09/09 v1.6 At begin shipout hook (HO)

("C:\Program Files\MiKTeX 2.7\tex\generic\oberdiek\ifpdf.sty"
Package: ifpdf 2007/12/12 v1.6 Provides the ifpdf switch (HO)
Package ifpdf Info: pdfTeX in pdf mode detected.
))
\Hy@abspage=\count107
\c@Item=\count108
\c@Hfootnote=\count109
)
*hyperref using default driver hpdftex*
("C:\Program Files\MiKTeX 2.7\tex\latex\hyperref\hpdftex.def"
File: hpdftex.def 2008/01/09 v6.77i Hyperref driver for pdfTeX
\Fl@listcount=\count110
) (RDynamDevel.aux)
LaTeX Font Info: Checking defaults for OML/cmm/m/it on input line 54.
LaTeX Font Info: ... okay on input line 54.
LaTeX Font Info: Checking defaults for T1/cmr/m/n on input line 54.
LaTeX Font Info: ... okay on input line 54.
LaTeX Font Info: Checking defaults for OT1/cmr/m/n on input line 54.
LaTeX Font Info: ... okay on input line 54.
LaTeX Font Info: Checking defaults for OMS/cmsy/m/n on input line 54.
LaTeX Font Info: ... okay on input line 54.
LaTeX Font Info: Checking defaults for OMX/cmex/m/n on input line 54.
LaTeX Font Info: ... okay on input line 54.
LaTeX Font Info: Checking defaults for U/cmr/m/n on input line 54.
LaTeX Font Info: ... okay on input line 54.
LaTeX Font Info: Checking defaults for PD1/pdf/m/n on input line 54.
LaTeX Font Info: ... okay on input line 54.
LaTeX Font Info: Try loading font information for T1+ptm on input line 54.
("C:\Program Files\MiKTeX 2.7\tex\latex\psnfss\lt1ptm.fd"
File: t1ptm.fd 2001/06/04 font definitions for T1/ptm.
)
\big@size=\dimen116

```

Package geometry Warning: The marginal notes would fall off the page.  
Add 3.73001pt and more to the right margin.

----- Geometry parameters  
paper: letterpaper  
landscape: --  
twocolumn: --  
twoside: --  
asymmetric: --  
h-parts: 72.26999pt, 469.75502pt, 72.26999pt

```

v-parts: 72.26999pt, 650.43001pt, 72.26999pt
hmarginratio: --
vmarginratio: --
lines: --
heightrounded: --
bindingoffset: 0.0pt
truedimen: --
includehead: --
includefoot: --
includemp: --
driver: pdftex
----- Page layout dimensions and switches
\paperwidth 614.295pt
\paperheight 794.96999pt
\textwidth 469.75502pt
\textheight 650.43001pt
\oddsidemargin 0.0pt
\evensidemargin 0.0pt
\topmargin 0.0pt
\headheight 0.0pt
\headsep 0.0pt
\footskip 36.135pt
\marginparwidth 65.0pt
\marginparsep 11.0pt
\columnsep 10.0pt
\skip\footins 9.0pt plus 4.0pt minus 2.0pt
\hoffset 0.0pt
\voffset 0.0pt
\mag 1000

(1in=72.27pt, 1cm=28.45pt)
-----
\c@lstlisting=\count111
Package hyperref Info: Link coloring OFF on input line 54.
("C:\Program Files\MiKTeX 2.7\tex\latex\hyperref\nameref.sty"
Package: nameref 2007/05/29 v2.31 Cross-referencing by name of section

("C:\Program Files\MiKTeX 2.7\tex\latex\oberdiek\refcount.sty"
Package: refcount 2006/02/20 v3.0 Data extraction from references (HO)
)
\c@section@\level=\count112
)
LaTeX Info: Redefining \ref on input line 54.
LaTeX Info: Redefining \pageref on input line 54.

(RDynamDevel.out) (RDynamDevel.out)
\@outlinefile=\write3
\AtBeginShipoutBox=\box32
LaTeX Font Info:  Font shape `T1/ptm/bx/n' in size <17.28> not available
(Font)          Font shape `T1/ptm/b/n' tried instead on input line 64.
LaTeX Font Info:  Try loading font information for T1+phv on input line 64.

("C:\Program Files\MiKTeX 2.7\tex\latex\psnfss\t1phv.fd"
File: t1phv.fd 2001/06/04 scalable font definitions for T1/phv.
)
LaTeX Font Info:  Font shape `T1/phv/bx/n' in size <17.28> not available

```

(Font) Font shape `T1/phv/b/n' tried instead on input line 64.  
LaTeX Font Info: Try loading font information for OT1+ztmcm on input line 64

("C:\Program Files\MiKTeX 2.7\tex\latex\psnfss\ot1ztmcm.fd"  
File: ot1ztmcm.fd 2000/01/03 Fontinst v1.801 font definitions for OT1/ztmcm.  
)  
LaTeX Font Info: Try loading font information for OML+ztmcm on input line 64

("C:\Program Files\MiKTeX 2.7\tex\latex\psnfss\omlztmcm.fd"  
File: omlztmcm.fd 2000/01/03 Fontinst v1.801 font definitions for OML/ztmcm.  
)  
LaTeX Font Info: Try loading font information for OMS+ztmcm on input line 64

("C:\Program Files\MiKTeX 2.7\tex\latex\psnfss\omsztmcm.fd"  
File: omsztmcm.fd 2000/01/03 Fontinst v1.801 font definitions for OMS/ztmcm.  
)  
LaTeX Font Info: Try loading font information for OMX+ztmcm on input line 64

("C:\Program Files\MiKTeX 2.7\tex\latex\psnfss\omxztmcm.fd"  
File: omxztmcm.fd 2000/01/03 Fontinst v1.801 font definitions for OMX/ztmcm.  
)  
LaTeX Font Info: Try loading font information for OT1+ptm on input line 64.

("C:\Program Files\MiKTeX 2.7\tex\latex\psnfss\ot1ptm.fd"  
File: ot1ptm.fd 2001/06/04 font definitions for OT1/ptm.  
)  
LaTeX Font Info: Font shape `OT1/ptm/bx/n' in size <12> not available  
(Font) Font shape `OT1/ptm/b/n' tried instead on input line 64.  
LaTeX Font Info: Font shape `OT1/ptm/bx/n' in size <9> not available  
(Font) Font shape `OT1/ptm/b/n' tried instead on input line 64.  
LaTeX Font Info: Font shape `OT1/ptm/bx/n' in size <7> not available  
(Font) Font shape `OT1/ptm/b/n' tried instead on input line 64.  
LaTeX Font Info: Font shape `T1/ptm/bx/n' in size <14.4> not available  
(Font) Font shape `T1/ptm/b/n' tried instead on input line 65.  
LaTeX Font Info: Font shape `T1/ptm/bx/n' in size <10> not available  
(Font) Font shape `T1/ptm/b/n' tried instead on input line 73.  
LaTeX Font Info: Font shape `T1/phv/bx/n' in size <10> not available  
(Font) Font shape `T1/phv/b/n' tried instead on input line 73.  
LaTeX Font Info: Font shape `T1/phv/bx/n' in size <14.4> not available  
(Font) Font shape `T1/phv/b/n' tried instead on input line 90.  
LaTeX Font Info: Try loading font information for T1+lmtt on input line 91.

("C:\Program Files\MiKTeX 2.7\tex\latex\lm\l1lmtt.fd"  
File: l1lmtt.fd 2007/01/14 v1.3 Font defs for Latin Modern  
) [1]

{C:/Documents and Settings/wsetzer/Local Settings/Application Data/MiKTeX/2.7/pdftex/config/pdftex.map}]  
LaTeX Font Info: Try loading font information for OMS+ptm on input line 127.

("C:\Program Files\MiKTeX 2.7\tex\latex\psnfss\omsptm.fd"  
File: omspmtm.fd

)  
LaTeX Font Info: Font shape `OMS/ptm/m/n' in size <10> not available  
(Font) Font shape `OMS/cmsy/m/n' tried instead on input line 127.  
LaTeX Font Info: Font shape `T1/ptm/bx/n' in size <12> not available  
(Font) Font shape `T1/ptm/b/n' tried instead on input line 170.  
[2]  
LaTeX Font Info: Font shape `T1/lmtt/bx/n' in size <10> not available  
(Font) Font shape `T1/lmtt/b/n' tried instead on input line 217.  
[3] [4]  
[5] [6]  
LaTeX Font Info: Font shape `OT1/ptm/bx/n' in size <10> not available  
(Font) Font shape `OT1/ptm/b/n' tried instead on input line 520.  
LaTeX Font Info: Font shape `OT1/ptm/bx/n' in size <7.4> not available  
(Font) Font shape `OT1/ptm/b/n' tried instead on input line 520.  
LaTeX Font Info: Font shape `OT1/ptm/bx/n' in size <6> not available  
(Font) Font shape `OT1/ptm/b/n' tried instead on input line 520.

Overfull \vbox (22.43468pt too high) has occurred while \output is active []

[7] [8] [9] ("C:\Program Files\MiKTeX 2.7\tex\latex\base\latin1.def"  
File: latin1.def 2006/05/05 v1.1b Input encoding file  
) [10]  
[11] (RDynamDevel.aux) )  
Here is how much of TeX's memory you used:  
5897 strings out of 95337  
82136 string characters out of 1184079  
148855 words of memory out of 1500000  
8955 multiletter control sequences out of 110000  
60197 words of font info for 83 fonts, out of 1200000 for 2000  
14 hyphenation exceptions out of 8191  
36i,7n,38p,249b,760s stack positions out of 5000i,500n,10000p,200000b,5000s  
{C:/Program Files/MiKTeX 2.7/fonts/enc/dvips/lm/lm-ec.e  
nc}{C:/Program Files/MiKTeX 2.7/fonts/enc/dvips/8r.enc}<C:/Program Files/MiKTeX 2.7/fonts/type1/bluesky/cm/cmmi10.pfb><C:/Program Files/MiKTeX 2.7/fonts/type1/bluesky/cm/cmsy10.pfb><C:/Program Files/MiKTeX 2.7/fonts/type1/public/lm/lmtk10.pfb><C:/Program Files/MiKTeX 2.7/fonts/type1/public/lm/lmtt10.pfb><C:/Program Files/MiKTeX 2.7/fonts/type1/urw/helvetica/hvb8a.pfb><C:/Program Files/MiKTeX 2.7/fonts/type1/urw/times/utmb8a.pfb><C:/Program Files/MiKTeX 2.7/fonts/type1/urw/times/utmri8a.pfb><C:/Program Files/MiKTeX 2.7/fonts/type1/urw/times/utmri8a.pfb>  
Output written on RDynamDevel.pdf (11 pages, 155849 bytes).  
PDF statistics:  
195 PDF objects out of 1000 (max. 8388607)  
40 named destinations out of 1000 (max. 131072)  
185 words of extra memory for PDF output out of 10000 (max. 10000000)